

What is claimed is:

1. A device for cutting side edges of sheet-form material for binding,
comprising:
 - 5 a tool body;
at least one cutting element fixed to the tool body, the at least one cutting
element defining at least one cutting edge and at least one notching segment.
2. The device of claim 1, wherein the notching segment is ground out of the
10 cutting element.
3. The device of claim 1, wherein the cutting edge is soldered to the tool body.
4. The device of claim 1, comprising a plurality of the at least one cutting edges
15 arranged along a circumference of the tool body and fixed thereto.
5. The device of claim 1, comprising a cleaning brush integrated into the tool
body.
- 20 6. The device of claim 1, further comprising at least one additional notching
element on a side of the cutting element opposite the at least one notching
element.
7. A method of cutting side edges of sheet-form material for binding,
25 comprising:
 - rotating a tool about an axis of rotation at an angle to a cutting plane, the
tool having at least one cutting edge and least one notching segment inside the
cutting edge and projecting over the cutting plane; and,
cutting the sheet-form material with the at least one cutting edge along the
30 cutting plane and notching the sheet-form material with the notching segment.

8. The method of claim 7, wherein the notching segment extends a distance into the sheet-form material, and further comprising changing the distance by changing the angle.

5 9. The method of claim 7, wherein the at least one notching segment notches the sheet-form material twice each pass, and the at least one cutting edge cuts the sheet-form material once each pass.

10 10. The method of claim 7, comprising a plurality of cutting edges arranged along a circumference of the tool, and a plurality of notching segments inside the cutting edges.

11. The method of claim 7, further comprising creating a vacuum by the rotation of the tool.

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12. A method of making a device for cutting side edges of sheet-form material for binding, comprising:

forming a cutting edge and a notching element into at least one cutting element; and,

20 fixing the at least one cutting element to a tool body.

13. The method of claim 12, comprising:

forming the cutting edge and the notching element into the at least one cutting element; and,

25 subsequently fixing the at least one cutting element to the tool body.

14. The method of claim 12, comprising:

fixing the at least one cutting element to the tool body; and,

30 subsequently forming the cutting edge and the notching element into the at least one cutting element.

15. The method of claim 12, comprising a plurality of the at least one cutting elements;

wherein the fixing comprises soldering the plurality of the at least one cutting elements onto the tool body; and,

5 subsequently grinding the cutting edge and notching segment of each of the at least one cutting elements.

16. The method of claim 12, comprising reforming the cutting edge and notching segment upon wear.

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17. The method of claim 16, wherein the reforming comprises grinding with a cutting level of the cutting element being ground off.